

## Freeform Search

<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         (superconducti\$3 magnet) same (perpendicular or          orthogonal\$2 or normal\$2) same (gravity)       </div>
<b>Display:</b>	<div style="border: 1px solid black; padding: 2px;">         10 Documents in Display Format: <span style="border: 1px solid black; padding: 0 10px;"> </span> Starting with Number <span style="border: 1px solid black; padding: 0 10px;">1</span> </div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search
Clear
Interrupt

### Search History



DATE: Friday, December 17, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L6</u>	(superconducti\$3 magnet) same (perpendicular or orthogonal\$2 or normal\$2 or right angle) same (gravity)	13	<u>L6</u>
<u>L5</u>	(superconducti\$3 magnet) same (perpendicular or orthogonal\$2 or normal\$2) same (gravity)	13	<u>L5</u>
	DB=USPT; PLUR=YES; OP=ADJ		
<u>L4</u>	5319333.pn.	1	<u>L4</u>
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L3</u>	L2 and (melt\$3)	20	<u>L3</u>
<u>L2</u>	L1 and (diffusi\$3)	69	<u>L2</u>
<u>L1</u>	(static magnetic field) and (superconducti\$3 magnet)	678	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

Database: US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Term:   

Display:  Documents in Display Format:  Starting with Number

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

### Search History

DATE: Friday, December 17, 2004 [Printable Copy](#) [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=USPT; PLUR=YES; OP=ADJ*

L4 5319333.pn. 1 L4

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L3 L2 and (melt\$3) 20 L3

L2 L1 and (diffusi\$3) 69 L2

L1 (static magnetic field) and (superconducti\$3 magnet) 678 L1

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	L13 and "diffusion" <div style="float: right; text-align: right;">     </div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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**DATE:** Friday, December 17, 2004  
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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	L13 and "diffusion"	27	<u>L14</u>
<u>L13</u>	(magnetic field) same (orthogonal\$2 or perpendicular\$2 or right angle) same (gravity)	725	<u>L13</u>
<u>L12</u>	L9 and (vertical film or vertical layer or vertical substrate)	11	<u>L12</u>
<u>L11</u>	L10 and (magnet\$3)	23	<u>L11</u>
<u>L10</u>	L9 and (melt\$1)	105	<u>L10</u>
<u>L9</u>	L8 and (gravity lines or gravity direction or vertical)	1555	<u>L9</u>
<u>L8</u>	diffusion oven or diffusion furnace or diffusion chamber	5868	<u>L8</u>
<u>L7</u>	(diffusion oven or diffusion furnace) and (conductive melt\$1)	0	<u>L7</u>
<u>L6</u>	(superconducti\$3 magnet) same (perpendicular or orthogonal\$2 or normal\$2 or right angle) same (gravity)	13	<u>L6</u>
<u>L5</u>	(superconducti\$3 magnet) same (perpendicular or orthogonal\$2 or normal\$2) same (gravity)	13	<u>L5</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	5319333.pn.	1	<u>L4</u>

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L3 L2 and (melt\$3)

20 L3

L2 L1 and (diffusi\$3)

69 L2

L1 (static magnetic field) and (superconducti\$3 magnet)

678 L1

END OF SEARCH HISTORY